

IN THE CLAIMS:

Please note that all claims currently pending and under consideration in the referenced application are shown below, in clean form, for clarity.

Please amend the claims as follows:

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1. (Thrice Amended) A remote computer keyboard comprising:
an enclosure member;
a printed circuit board positioned in said enclosure member;
a plurality of depressible key switch devices arrayed above said printed circuit board;
a key cap mounted atop each switch device of said plurality, each key cap having at least one identifying graphic symbol formed on an upper surface thereof; and
~~luminescent material embedded within each key cap.~~

2. (Previously Amended) The remote computer keyboard of claim 1, wherein said plurality of depressible key switch devices includes a switch for a space function, a switch for a shift function, and a switch for a control function.

4. (Previously Twice Amended) The remote computer keyboard of claim 1, wherein said luminescent material includes luminescent material forming each symbol.

5. (Previously Amended) The remote computer keyboard of claim 1, wherein said luminescent material includes tritium embedded within each symbol.

C2

6. (Twice Amended) A remote computer keyboard comprising:
an enclosure member;
a printed circuit board positioned in said enclosure member;
a plurality of depressible key switch devices arrayed above said printed circuit board;

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a key cap partially formed from light-transmissible material mounted atop each switch device of said plurality, each key cap having at least one identifying graphic symbol formed on an upper surface thereof; and
illumination apparatus illuminating said at least one graphic symbol on each key cap, said illumination apparatus including at least one battery-powered light source providing illumination directly to multiple key caps using optical fiber strands.

7. (Previously Twice Amended) A remote computer keyboard comprising:
an enclosure member;
a printed circuit board positioned in said enclosure member;
a plurality of depressible key switch devices arrayed above said printed circuit board;
a key cap mounted atop each switch device of said plurality, each key cap having at least one identifying graphic symbol formed on an upper surface thereof; and
illumination apparatus illuminating said at least one graphic symbol on each key cap;
said illumination apparatus includes:
at least one battery-powered light source; and
a projector pane positioned beneath a plurality of key caps, said projector pane having an edge for receiving light from said at least one light source and having apertures which direct light from within the projector pane to each key cap of said plurality of key caps.

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9. (Twice Amended) ~~The remote computer keyboard of claim 1, wherein the at least one symbol on each key cap is identifiable under bright lighting conditions and identifiable for a period of time in non-bright lighting conditions when said luminescent material luminesces.~~

10. (Previously Amended) A remote computer keyboard comprising:
an enclosure member;
a printed circuit board positioned in said enclosure member;
a plurality of depressible key switch devices arrayed above said printed circuit board; and
a key cap mounted atop each switch device of said plurality of switch devices, each key cap
having at least one identifying graphic symbol formed from luminescent material on an
upper surface thereof.

11. (Previously Amended) A remote computer keyboard comprising:
an enclosure member;
a printed circuit board positioned in said enclosure member;
a plurality of depressible key switch devices arrayed above said printed circuit board; and
a key cap mounted atop each switch device of said plurality of switch devices, each key cap
having at least one identifying graphic symbol formed from material embedded with
tritium.

C4
12. (Twice Amended) A remote computer keyboard comprising:
an enclosure member;
a printed circuit board positioned in said enclosure member;
a plurality of depressible key switch devices arrayed above said printed circuit board;
a key cap mounted atop each switch device of said plurality of switch devices, each key cap
having a central portion formed from light transmissible material and having at least one
identifying graphic symbol formed on said central portion;
a chemical source of electrical power;
at least one light source powered by said chemical source of electrical power; and
at least one optical fiber strand directing light from said at least one light source directly to each
key cap.

13. (Previously Amended) The remote computer keyboard of claim 12, wherein each said at least one optical fiber strand associated with each key cap extends through an aperture within said circuit board beneath each key cap.

14. The remote computer keyboard of claim 13, wherein a key cap is not attached to an optical fiber strand.

15. (Previously Amended) A remote computer keyboard comprising:
an enclosure member;
a printed circuit board positioned in said enclosure member;
a plurality of depressible key switch devices arrayed above said printed circuit board;
a key cap mounted atop each switch device of said plurality of switch devices, each key cap
having a central portion formed from light transmissible material and having at least one
identifying graphic symbol formed on said central portion;
a chemical source of electrical power;
at least one light source powered by said chemical source of electrical power; and
a projector pane positioned beneath at least two key caps of said key caps mounted atop said
plurality of depressible key switch devices, said projector pane having an edge for
receiving light from said at least one light source and having apertures which direct light
from within the pane to each key cap mounted atop said plurality of depressible key
switch devices.

16. The remote computer keyboard of claim 15, wherein a portion of each aperture is covered with a reflective coating.

17. The remote computer keyboard of claim 16, wherein said projector pane is positioned beneath said printed circuit board.

18. The remote computer keyboard of claim 16, wherein each aperture is positioned directly beneath a key cap.

C5 19. (Twice Amended) A remote computer keyboard comprising:
an enclosure member;
a chemical source of electrical power;
a transmitter mounted on said enclosure member, said transmitter powered by said chemical source of electrical power;
an insulative material layer covered with circuit traces, said insulative material layer being positioned in said enclosure member, said circuit traces being coupled to said transmitter;
a plurality of depressible key switch devices arrayed above said insulative material layer;
a key cap mounted atop each switch device of said plurality of switch devices, each key cap having at least one identifying graphic symbol formed on a surface thereof; and
luminescent material embedded within a portion of each key cap.

21. (Twice Amended) The remote computer keyboard of claim 19, wherein said luminescent material includes luminescent material forming said at least one symbol.

C6 Sub D6 22. ~~(Twice Amended) The remote computer keyboard of claim 19, wherein said luminescent material includes tritium embedded within said at least one symbol.~~

C7 23. (Twice Amended) A remote computer keyboard comprising:
an enclosure member;
a chemical source of electrical power;
a transmitter mounted on said enclosure member, said transmitter powered by said chemical source of electrical power;

an insulative material layer covered with circuit traces, said insulative material layer being positioned in said enclosure member, said circuit traces being coupled to said transmitter; a plurality of depressible key switch devices arrayed above said insulative material layer; a key cap mounted atop each switch device of said plurality of switch devices, each key cap having at least one identifying graphic symbol formed on a surface thereof; at least one light source powered by said chemical source of electrical power which provides illumination directly to multiple key caps through optical fiber strands; and each key cap of said key cap mounted atop said plurality of depressible key switch devices at least partially formed from light-transmissible material.

C7
cond. 24. (Twice Amended) A remote computer keyboard comprising:

an enclosure member;
a chemical source of electrical power;
a transmitter mounted on said enclosure member, said transmitter powered by said chemical source of electrical power;
an insulative material layer covered with circuit traces, said insulative material layer being positioned in said enclosure member, said circuit traces being coupled to said transmitter; a plurality of depressible key switch devices arrayed above said insulative material layer; a key cap mounted atop each switch device of said plurality of switch devices, each key cap having at least one identifying graphic symbol formed on a surface thereof; at least one light source powered by said chemical source of electrical power; and a projector pane positioned beneath a key cap mounted atop said plurality of depressible key switch devices, said projector pane having an edge for receiving light from said at least one light source and having apertures which direct light from within the projector pane to each key cap of said key cap mounted atop said plurality of depressible key switch devices.